

08/050060

FORM PTO-1390 REV. 3-201		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		13 Recd PCT 30 APR 1993	
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)					
INTERNATIONAL APPLICATION NO. PCT/GB 91/01711		INTERNATIONAL FILING DATE 3 October 1991		PRIORITY DATE CLAIMED 3 October 1990	
TITLE OF INVENTION IMPROVEMENTS IN OR RELATING TO THE ABSORPTION OF HYDROPHOBIC WATER-IMMISCIBLE LIQUIDS					
APPLICANT(S) FOR DO/EO/US David J. Robson, J. Mark Lawther and Sara Hughes					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items under 35 U.S.C. 371					
1. <input checked="" type="checkbox"/> This express request to immediately begin national examination procedures (35 U.S.C. 371(f)).					
2. <input checked="" type="checkbox"/> The U.S. National Fee (35 U.S.C. 371(c)(1)) and other fees as follows:					
CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
TOTAL CLAIMS		24 -20 =	4	x \$22.00	\$ 88
INDEPENDENT CLAIMS		4 -3 =	1	x \$74.00	74
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$230.00	0
BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(4)):					
<input type="checkbox"/> For filing with KPO or JPO search report (37 CFR 1.492(a)(5))...\$830					
<input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482)..... \$640					
<input type="checkbox"/> No International preliminary examination fee paid to USPTO (37 CFR 1.482) but International search fee paid to USPTO (37 CFR 1.445 (a)(2))..... \$710					
<input checked="" type="checkbox"/> Neither International preliminary examination fee (37 CFR 1.482) nor International search fee (37 CFR 1.445(a)(2)) paid to USPTO..... \$950					950
<input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2) to (4)..... \$ 90					
Surcharge of \$130 for furnishing the National fee or oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 mos. from the earliest claimed priority date (37 CFR 1.492(e)).					
TOTAL OF ABOVE CALCULATIONS					= 1112
Reduction by 1/2 for filing by small entity, if applicable. Affidavit must be filed also. (Note 37 CFR 1.9, 1.27, 1.28.)					
SUBTOTAL					+ 1112
Processing fee of \$130 for furnishing the English Translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 mos. from the earliest claimed priority date (37 CFR 1.492(f)).					
TOTAL NATIONAL FEE					\$ 1112
Fee for recording the enclosed assignment (37 CFR 1.21(h)).					+
TOTAL FEES ENCLOSED					\$ 1112
a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>1,112.00</u> to cover the above fees is enclosed.					
b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.					
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>23-3030</u> . A duplicate copy of this sheet is enclosed.					

Express Mail" label number 13123106157 Date of deposit April 30, 1992  
 hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to  
 addressee" service under 37 CFR § 1.10 on the date indicated above is addressed to the Commissioner of Patents and Trademarks,  
 Washington, D.C. 20231.

Signature of Person Mailing Paper or Fee  
Cynthia C. Bushey

3. A copy of the International Application as filed (35 U.S.C. 371(c)(2))
- ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
  - ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
  - ☒ has been transmitted by the International Bureau.
4. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
5. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
- ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - ☐ have been transmitted by the International Bureau.
6. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
7. ☒ An oath or declaration of the inventor (35 U.S.C. 371(c)(4)). (unsigned)
8. ☐ A translation of the Annexes to the International Preliminary Examination Report under PCT Article 36(35 U.S.C. 371(c)(5)).

Other document(s) or information included:

- ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- ☐ An assignment document for recording.  
Please mail the recorded assignment document to:
  - ☐ the person whose signature, name & address appears at the bottom of this page.
  - ☐ the following:
    - 10.c. A copy of Published PCT Specification, including 2 sheets of drawings.
    - 10.d. A copy of the International Search Report.
    - 10.e. A copy of the Patent Cooperation Treaty International Preliminary Examination Report.
    - 10.f. A Preliminary Amendment Reducing the Total Number of Claims.

11. The above checked items are being transmitted

- ☐ before the 18th month publication.
- ☐ after publication and the Article 20 communication but before 20 months from the priority date.
- ☐ after 20 months but before 22 months (surcharge and/or processing fee included).
- ☐ after 22 months (surcharge and/or processing fee included).  
**Note:** Petition to revive (37 CFR 1.137(a) or (b)) is necessary if 35 U.S.C. 371 requirements submitted after 22 months and no proper demand for International Preliminary Examination was made by 19 months from the earliest claimed priority date.
- ☐ by 30 months and a proper demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
- ☒ after 30 months but before 32 months and a proper demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date (surcharge and/or processing fee included).
- ☐ after 32 months (surcharge and/or processing fee included).  
**Note:** Petition to revive (37 CFR 1.137(a) or (b)) is necessary if 35 U.S.C. 371 requirements submitted after 32 months and a proper demand for International Preliminary Examination was made by 19 months from the earliest claimed priority date.

12. At the time of transmittal, the time limit for amending claims under Article 19

- ☒ has expired and no amendments were made.
- ☐ has not yet expired.

13. ☐ Certain requirements under 35 U.S.C. 371 were previously submitted by the applicant on \_\_\_\_\_, namely:  
date

NAME

Thomas Q. Henry

ADDRESS

Woodard, Emhardt, Naughton, Moriarty & McNett

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SIGNATURE

REGISTRATION NUMBER